

Patent Claims:

1 – 9 (canceled)

10. (new) A turbine, comprising:

a rotor extending in the axial direction;

an accessible combustion chamber which communicates with an annular hot-gas duct;

and

a multiplicity of guide blades arranged in such a way as to form a guide-blade row, each guide blade having a guide-blade root fixed to the inner casing and a guide-blade tip which is opposite the guide-blade root, faces the rotor and is fixed to a fixing ring, enclosing the rotor, of the turbine,

wherein the guide-blade root and/or the guide-blade tip of each guide blade can be secured by a manually releasable clamping device accessible from the combustion chamber.

11. (new) The turbine as claimed in claim 10, wherein the clamping device is secured to the inner casing or to the fixing ring, respectively, and fastens the guide-blade root or the guide-blade tip, respectively, in an operating position by means of a tie rod running in the axial direction.

12. (new) The turbine as claimed in claim 10, wherein to remove the guide blade through the combustion chamber, part of the clamping device that faces the combustion chamber can be removed from the clearance profile of the guide blade after the release of the tie rod.

13. (new) The turbine as claimed in claim 10, wherein to remove the guide blade the clamping device is fixed in a parking position exposing the guide-blade root or guide-blade tip.

14. (new) The turbine as claimed in claim 10, wherein the clamping device comprises two radially extending retaining stops that can be fastened by the tie rod.

15. (new) The turbine as claimed in claim 10, wherein the guide blade is arranged in a first guide-blade row as viewed in the direction of flow of a working medium.

16. (new) The turbine as claimed in claim 10, wherein the clamping device can be removed from the inner casing after removal of the guide blade.

17. (new) The turbine as claimed in claim 10, wherein a guide ring arranged downstream in the direction of flow of a working medium is manually accessible after removal of the clamping device fixed to the inner casing.

18. (new) A method of removing a blade from a turbine having a rotor extending in the axial direction and an accessible combustion chamber which communicates with an annular hot-gas duct wherein a multiplicity of guide blades are arranged in such a way as to form a guide-blade row, each guide blade having a guide-blade root fixed to the inner casing and a guide-blade tip which is opposite the guide-blade root, faces the rotor and is fixed to a fixing ring, enclosing the rotor, wherein the guide blade of the first guide-blade row as viewed in the direction of flow of the working medium is removed manually through the combustion chamber, comprising:

releasing the clamping device arranged on the inner casing and displaced into a parking position exposing the guide-blade root and fixed there again,

releasing the other clamping device arranged at the inner fixing ring so that the guide-blade tip is exposed,

displacing the guide blade axially against the direction of flow of the working medium and then the guide blade is tilted about the guide-blade tip so that the guide blade is free by being moved radially outward.